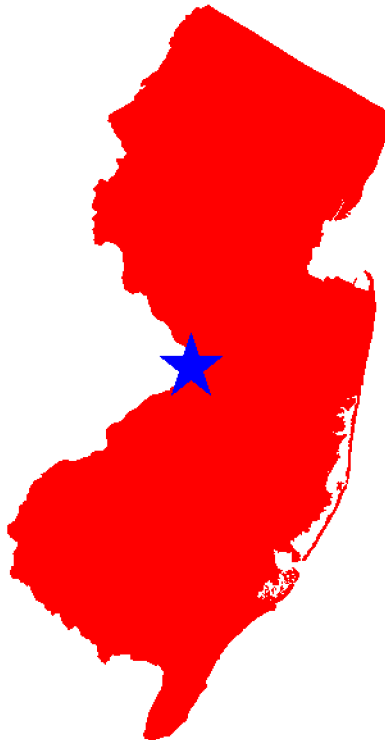


## Traffic Safety Facts, New Jersey , 2005



**Traffic Safety Facts, New Jersey , 2005****Fatality Rates: New Jersey , U.S. and Best State, 2005**

2005	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
New Jersey	748		8.58
US	43,443		14.7
Best State*			6.91

\*Best Rates: Lowest Rates Attained Across All States

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available

**Fatalities in Motor Vehicle Traffic Crashes  
Vehicle Miles Traveled (VMT) and Population  
2001 - 2005**

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
2001	745	68,725	285	38	235	32	293	59
2002	771	69,942	281	36	240	31	281	56
2003	733	69,778	279	38	238	32	269	53
2004	723	72,844	270	37	217	30	224	48
2005	748		263	35	217	29	229	47

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
2001	73	78	98	8,504,864	532,442
2002	50	65	84	8,576,089	550,648
2003	57	80	81	8,640,028	562,735
2004	76	66	82	8,685,166	571,228
2005	61	79	87	8,717,925	583,179

\*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use

**Traffic Safety Facts, New Jersey , 2005****Trend of Fatalities, 2001 - 2005**

		<b>2001</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>
<b>Fatality Counts</b>	<b>Total Fatalities</b>	745	771	733	723	748
	<b>Alcohol-Related</b>	285	281	279	270	263
	<b>Single Vehicle</b>	396	447	395	402	440
	<b>Non-Junction</b>	421	458	422	451	494
	<b>Intersection</b>	215	207	219	201	186
	<b>Intersection-Related</b>	49	53	43	22	22
	<b>Speeding Involved</b>	78	65	80	66	79
	<b>Pedestrians</b>	132	177	137	152	154
	<b>Pedalcyclists</b>	25	16	11	16	17
	<b>Large Truck Involved</b>	77	72	75	86	98
	<b>Roadway Departure</b>	344	345	342	339	362
	<b>Passenger Car Occupants</b>	389	387	396	329	353
	<b>Light Truck/Van Occupants</b>	110	119	114	136	134
	<b>Other/Unknown Occpants (not including Motorcycles)</b>	16	20	17	14	29
	<b>Total Occupants (not including Motorcycles)</b>	515	526	527	479	516
	<b>Motorcycle Riders</b>	73	50	57	76	61

**Traffic Safety Facts, New Jersey , 2005****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

	<b>Overall</b>	<b>In Speeding-Related Crashes</b>
<b>New Jersey</b>	\$9.336 Billion	\$1.529 Billion
<b>U.S.A</b>	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

**Available Highway Safety Program Funds**

	<b>FY 2005</b>
<b>Section 157 Safety Belt Use Incentive</b>	\$303,896
<b>Section 157 Safety Belt Use Innovative</b>	\$825,000
<b>Section 163 .08 BAC</b>	\$1,760,864
<b>Section 163 SES Enforcement</b>	\$0
<b>Section 164 Repeat Offender Transfer</b>	\$0
<b>Section 402 Formula</b>	\$3,641,510
<b>Section 405 Occupant Protection</b>	\$819,429
<b>Section 410 Impaired Driving</b>	\$0
<b>Section 154 Open Container Transfer</b>	\$0
<b>Total</b>	\$7,350,699

**Fatalities in Alcohol Related Crashes, 2005**

<b>2005</b>	<b>Alcohol-Related (Number)</b>	<b>Alcohol-Related (%)</b>	<b>Rate per 100M VMT</b>	<b>Fatalities where Highest BAC in Crash was .08+</b>	<b>Percentage where Highest BAC in Crash was .08+</b>
<b>New Jersey</b>	263	35%		217	29%
<b>US</b>	16,885	39%		14,539	33%
<b>Best State*</b>		13%			12%

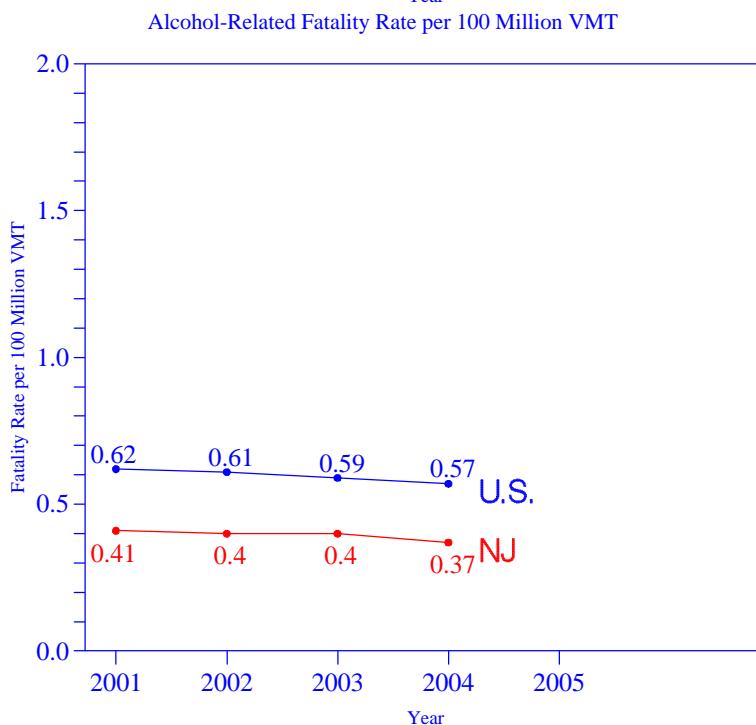
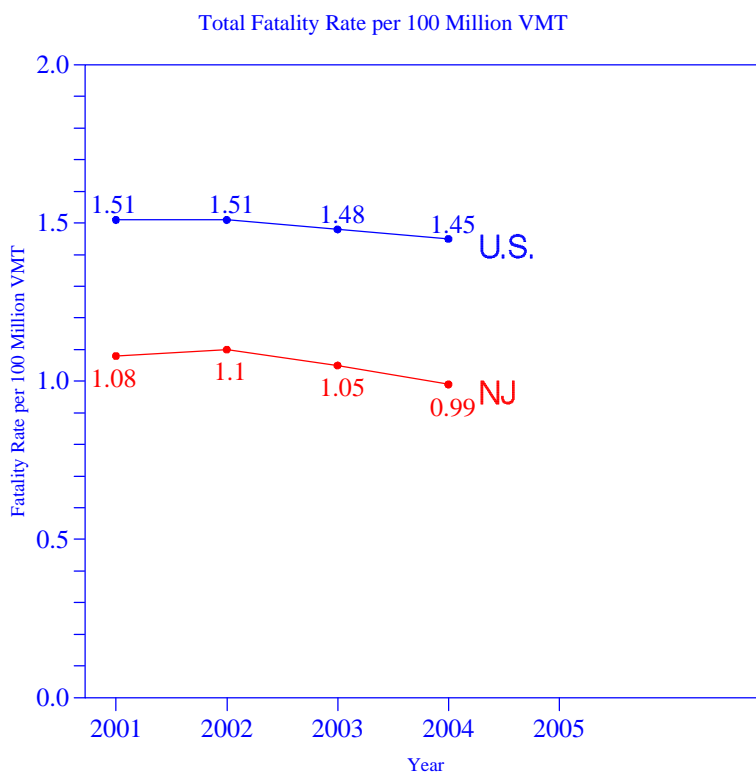
\*State with Lowest Alcohol-Related Fatality Rate.

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



## Traffic Safety Facts, New Jersey , 2005

### Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT

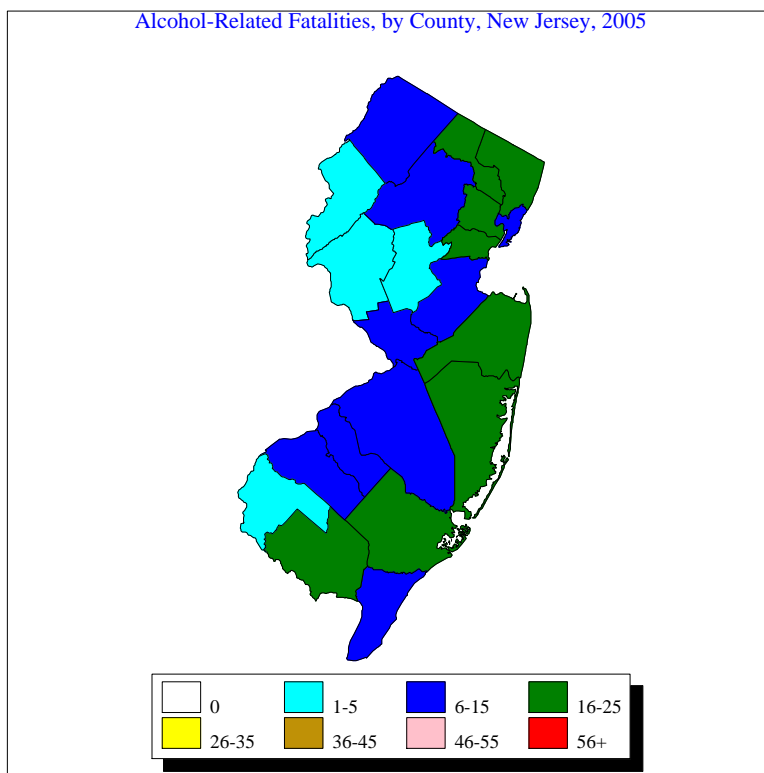


2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available

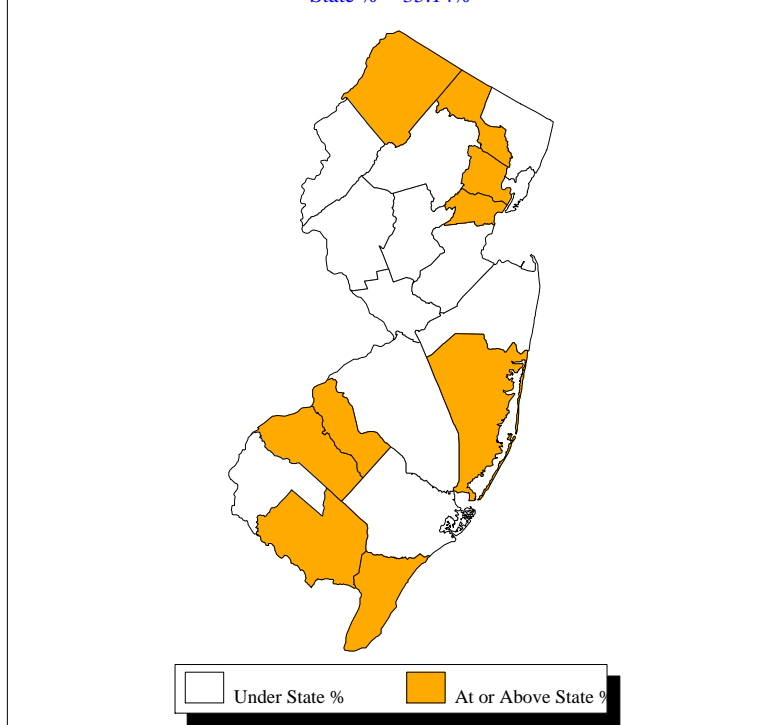


## Traffic Safety Facts, New Jersey , 2005

### State-County Maps of Alcohol-Related Fatalities



Alcohol-Related Fatalities as a Percent of all Fatalities, by County, New Jersey, 2005  
State % = 35.14%



**Traffic Safety Facts, New Jersey , 2005****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Monmouth	69	10.85
2	Atlantic County	62	22.88
3	Essex County	58	7.33
4	Bergen County	54	5.98
5	Burlington	44	9.76
6	Middlesex	44	5.57
7	Union County	40	7.53
8	Gloucester	38	13.72
9	Ocean County	38	6.81
10	Cumberland	36	23.49

**Rank by Rate of Fatalities**

Median Rate for all U.S. Counties : 23.23

Rank	County	Fatalities	Rate per 100,000 Population
1	Salem County	19	28.64
2	Cape May	24	24.17
3	Cumberland	36	23.49
4	Atlantic County	62	22.88
5	Warren County	22	19.93
6	Gloucester	38	13.72
7	Monmouth	69	10.85
8	Sussex County	16	10.45
9	Burlington	44	9.76
10	Mercer County	34	9.28

**Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates****Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Essex County	23	2.91
2	Atlantic County	20	7.38
3	Ocean County	19	3.40
4	Monmouth	19	2.99
5	Union County	18	3.39
6	Bergen County	17	1.88
7	Cumberland	16	10.44
8	Passaic County	16	3.21
9	Middlesex	14	1.77
10	Gloucester	14	5.06

**Rank by Rate of Alcohol-Related Fatalities**

Median Rate for all U.S. Counties : 7.615

Rank	County	Fatalities	Rate per 100,000 Population
1	Cape May	11	11.08
2	Cumberland	16	10.44
3	Salem County	5	7.54
4	Atlantic County	20	7.38
5	Gloucester	14	5.06
6	Sussex County	7	4.57
7	Warren County	5	4.53
8	Ocean County	19	3.40
9	Union County	18	3.39
10	Passaic County	16	3.21



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## Traffic Safety Facts, New Jersey , 2005

### Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

#### Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Essex County	7	0.88
2	Atlantic	6	2.21
3	Camden	6	1.16
4	Gloucester	6	2.17
5	Monmouth	6	0.94
6	Cape May	3	3.02
7	Mercer	3	0.82
8	Ocean County	3	0.54
9	Passaic	3	0.60
10	Union County	3	0.56

#### Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.85

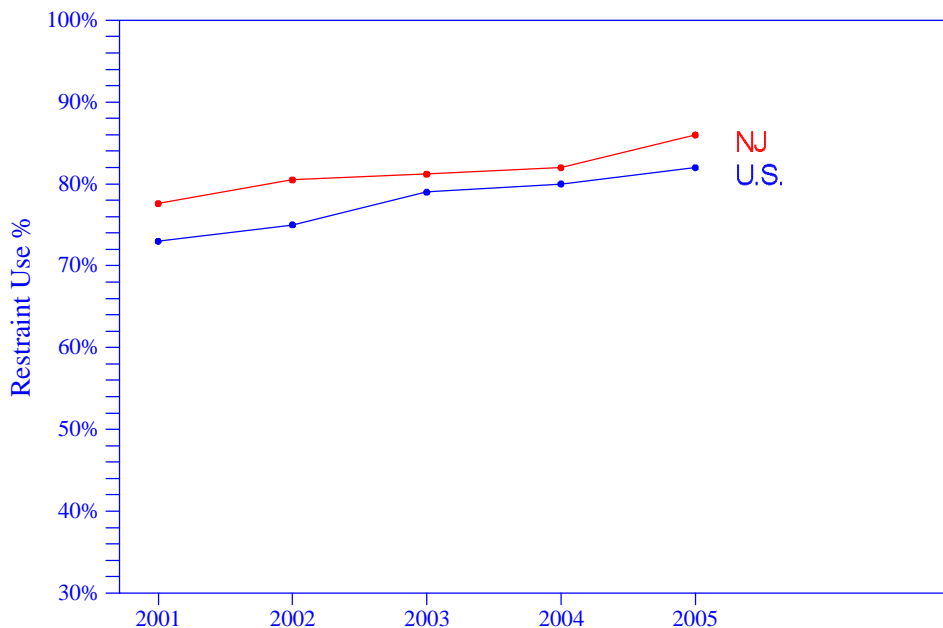
Rank	County	Fatalities	Rate per 100,000 Population
1	Cape May	3	3.02
2	Atlantic County	6	2.21
3	Gloucester	6	2.17
4	Warren County	2	1.81
5	Salem County	1	1.51
6	Cumberland	2	1.31
7	Sussex County	2	1.31
8	Camden County	6	1.16
9	Monmouth	6	0.94
10	Essex County	7	0.88



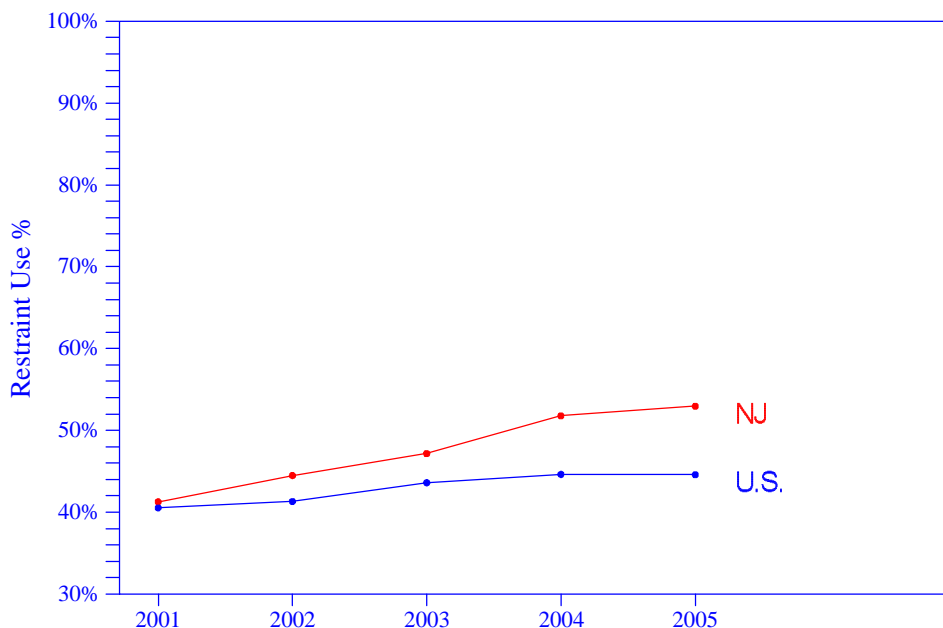
## Traffic Safety Facts, New Jersey , 2005

### Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: New Jersey and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: New Jersey and U.S.



**Traffic Safety Facts, New Jersey , 2005**

## Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

## Belt Use Rates: New Jersey , U.S. and Best State, 2005

	2005	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
New Jersey	86%	53%
USA	82%	45%
Best State	95%	68%

\*NCSA National Occupant Protection Use Survey (NOPUS), New Jersey (State Survey)

## Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
New Jersey	480	247	218	15		

## Passenger Vehicle Occupant Deaths (age &lt;5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
New Jersey	4	3	1	0		

## Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
New Jersey	61	49	10	2		

2005 Lives Saved Data is Currently Not Available

**Traffic Safety Facts, New Jersey , 2005****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2005**

<b>2005</b>	<b>Number of Fatalities in Crashes Involving Speeding</b>	<b>Percent of Fatalities That Are Speeding Related</b>
<b>New Jersey</b>	79	11%
<b>US</b>	13,113	30%
<b>Best State*</b>		7%

\*Best Rate: Lowest Rate Attained Across All States

**Other Statistics of Interest**

	<b>Fatalities in New Jersey</b>	<b>Percent of Total Fatalities in New Jersey</b>	<b>Fatalities in US</b>	<b>Percent of Total Fatalities in US</b>
<b>Intersection Fatalities</b>	186	25%	7,796	18%
<b>Pedestrian Fatalities</b>	154	21%	4,881	11%
<b>Pedalcyclists</b>	17	2%	784	2%
<b>Fatalities in Crashes Involving Large Trucks</b>	98	13%	5,212	12%
<b>*Roadway Departure Fatalities</b>	362	48%	25,397	58%
<b>Passenger Cars</b>	353	47%	18,440	42%
<b>Light Trucks and Vans</b>	134	18%	12,975	30%
<b>**Other/Unknown</b>	29	4%	1,626	4%
<b>Total Occupants</b>	516	69%	33,041	76%
<b>Motorcycle Riders</b>	61	8%	4,553	10%
<b>***Total Nonmotorists</b>	171	23%	5,849	13%
<b>Total Fatalities</b>	748		43,443	

\*Fatalities based on FHWA Definition

\*\*Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

\*\*\*Includes Pedestrians, Pedalcyclists and Other Non-Motorists



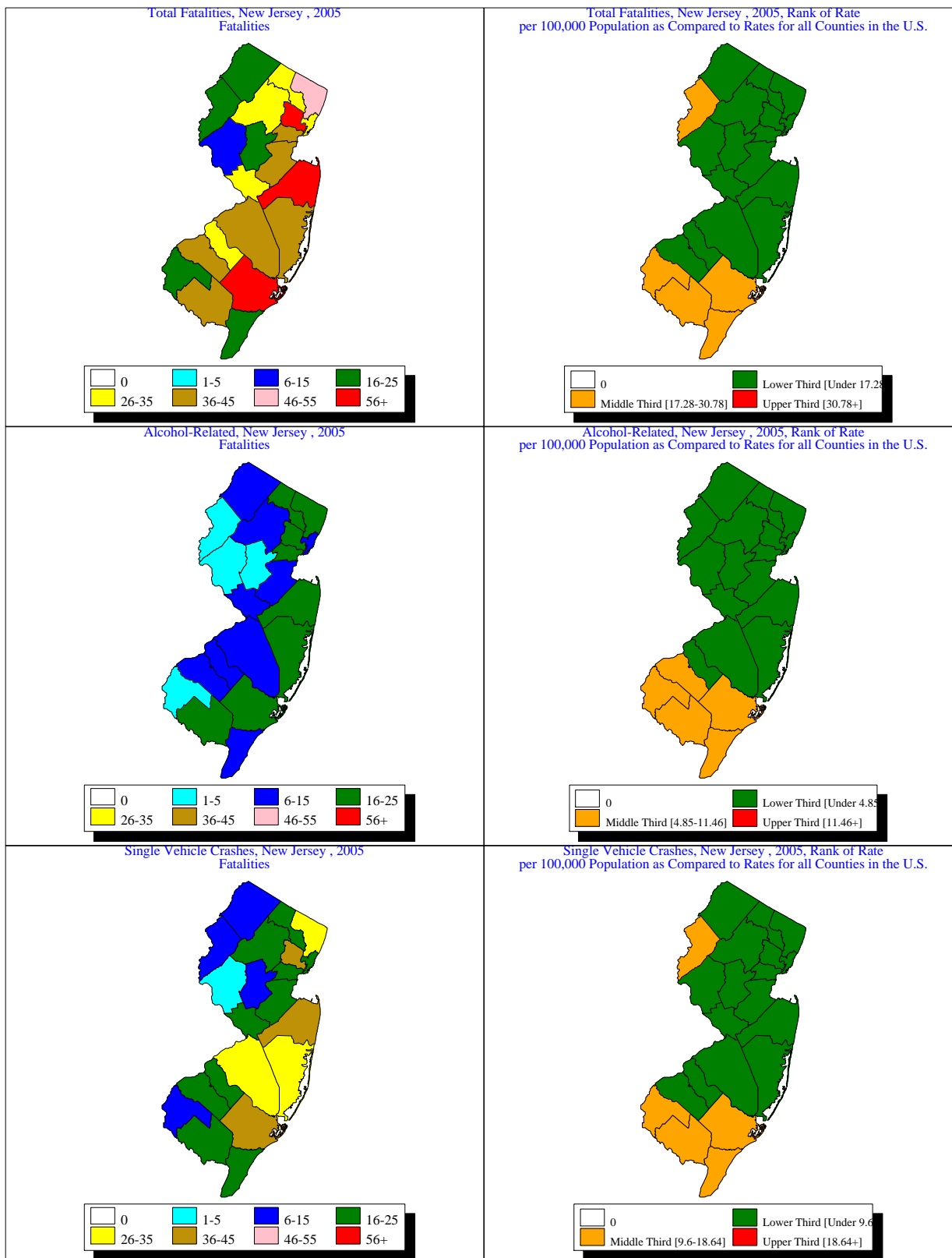
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## Traffic Safety Facts, New Jersey , 2005

### Assorted State-County Maps





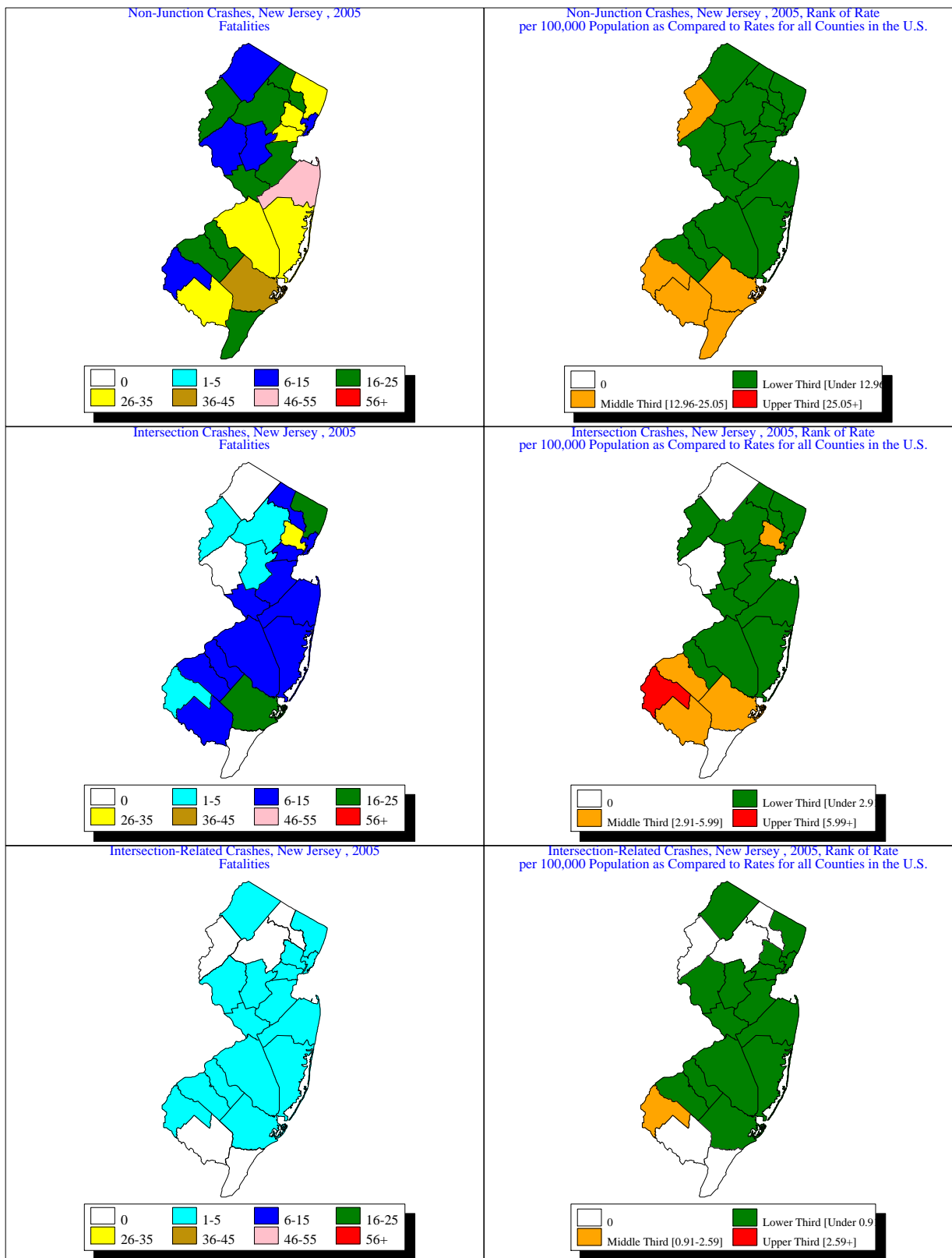
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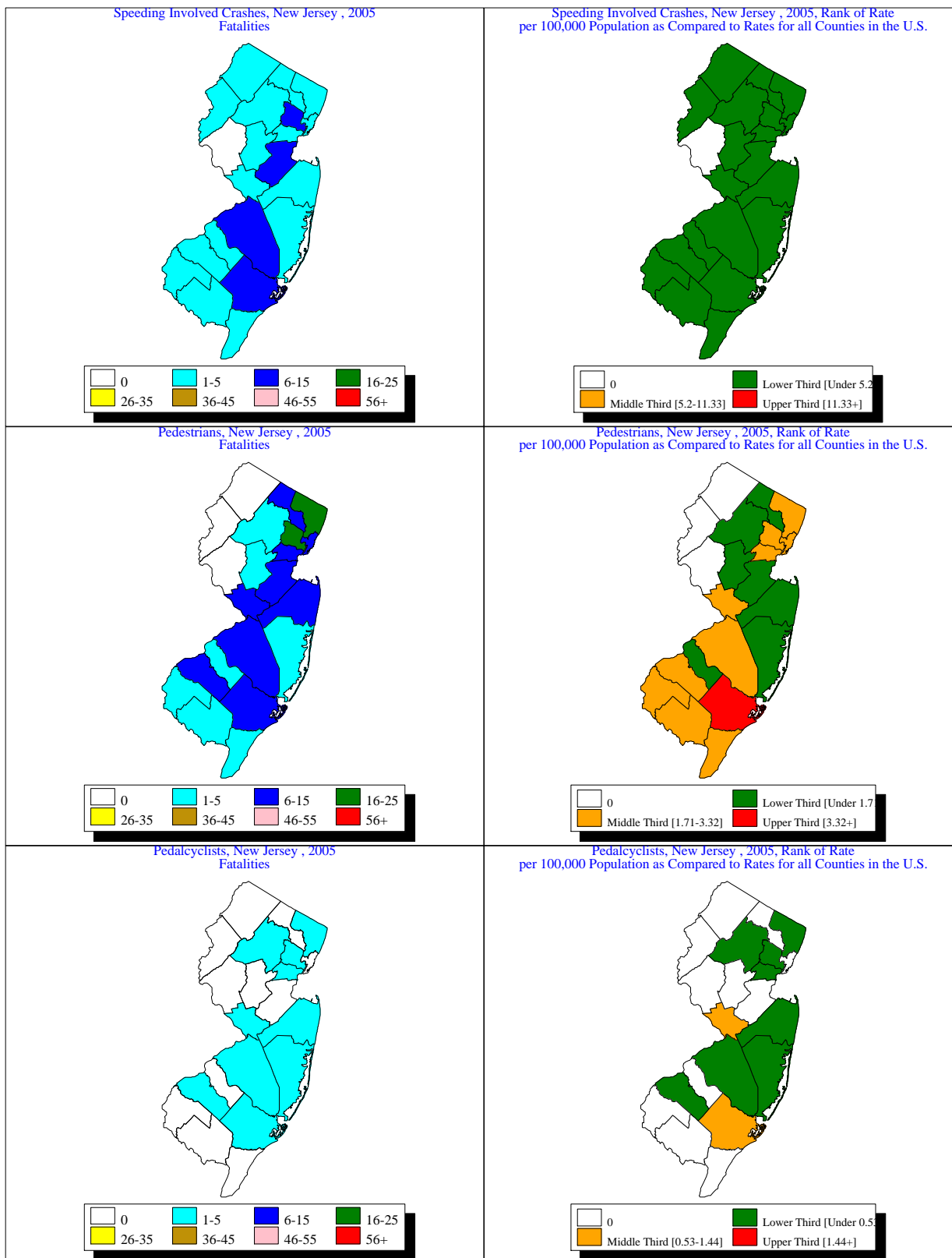
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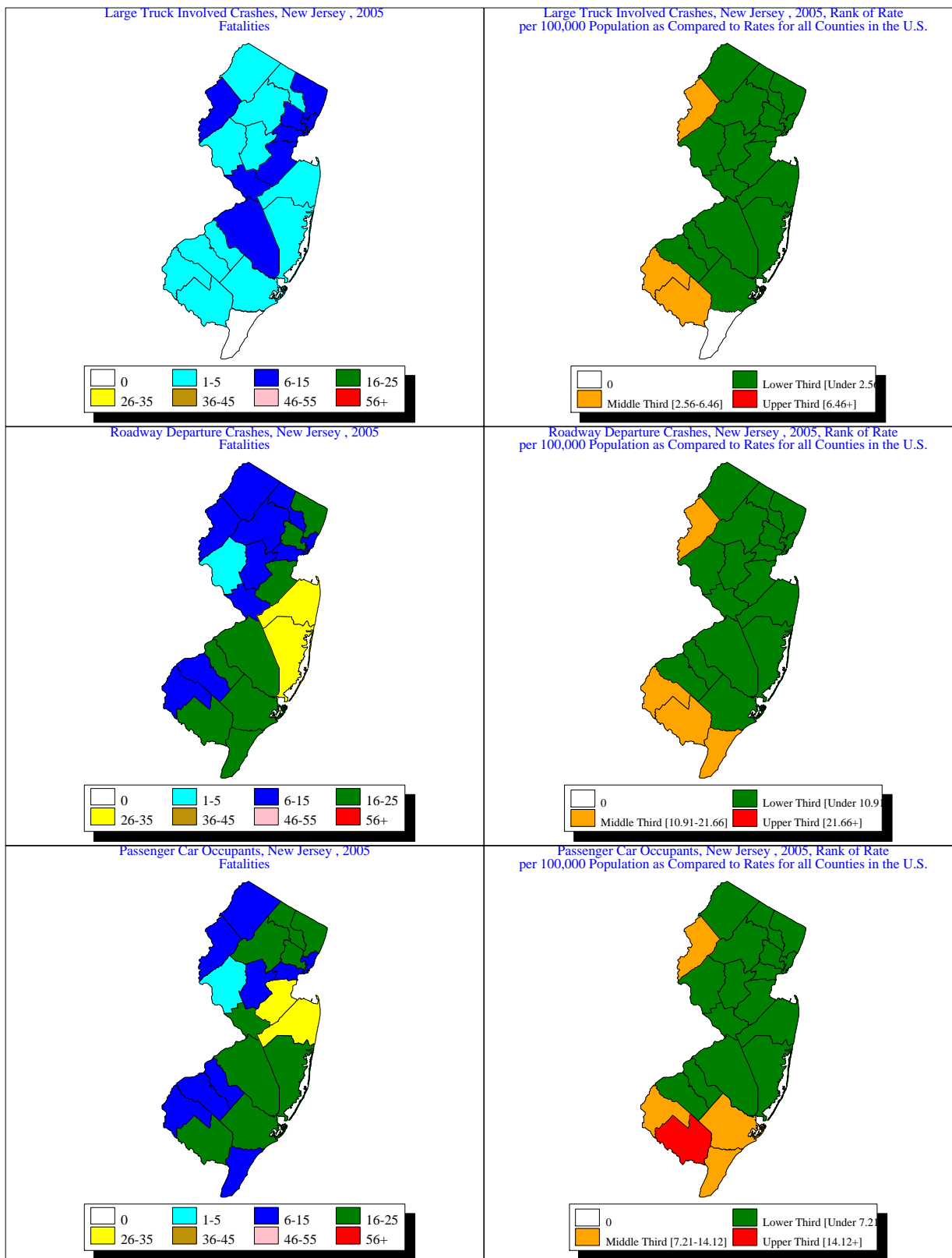
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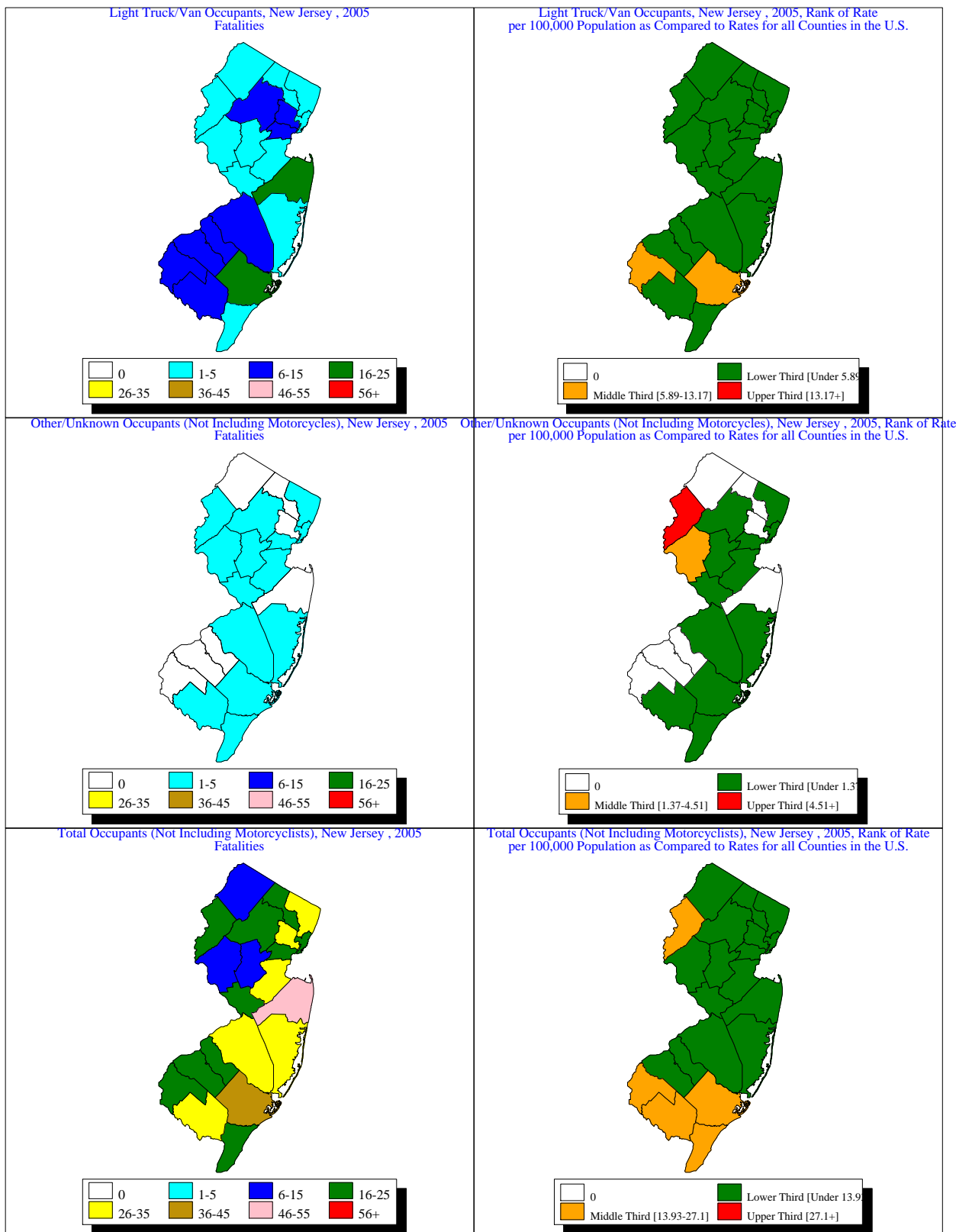
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## Traffic Safety Facts, New Jersey , 2005

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